


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)




[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
**Scholar** [All articles](#) - [Recent articles](#)

 Results 1 - 10 of about 825 for **chitin intercalation**. (0.23 seconds)

**[BOOK] New Intercalation Complexes of Chitin and Selected Organic Compounds**

PR Austin, CJ Albisetti, University of Delaware, ... - 1990 - University of Delaware Sea Grant College Program

[Web Search](#) - [Library Search](#)
**[CITATION] Intercalation of Amine Molecules into Cellulose or Chitin Crystals**

 Y Noishiki, M Wada - **CELLULOSE COMMUNICATIONS**, 2003 - The Cellulose Society of Japan

[Web Search](#) - [BL Direct](#)
**Biochemistry of chitin synthase**

 RA Merz, M Horsch, LE Nyhlén, DM Rast - **Chitin and Chitinases**, 1999 - books.google.com

 ... in vivo, another source of error may come from assessing the purported **chitin** product  
 with CFW, a fluoro- chromic agent **intercalating** between polysaccharide ...

[Cited by 20](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 2 versions](#)
**Intercalation behavior and tensile strength of DNA-lipid films for the dental application**

 T Fukushima, T Hayakawa, Y Inoue, K Miyazaki, Y ... - **Biomaterials**, 2004 - Elsevier

 ... 2.4. **Intercalation** of ethidium bromide (EB) within DNA-lipid films. ... 3.2.

**Intercalation** of ethidium bromide (EB) within DNA-lipid films. Fig. ...

[Cited by 9](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)
**Chitin synthesis as a target for antifungal drugs**

 J Ruiz-Herrera, G San-Blas - **Current Drug Targets-Infectious Disorders**, 2003 - ingentaconnect.com

 ... of **chitin** synthase activity, though it is now considered that they act by blocking  
 crystalization of the polymer fibrils as a consequence of **intercalation** ...

[Cited by 24](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 2 versions](#)
**Structural data on the intra-crystalline swelling of  $\beta$ -chitin**

 Y Saito, T Okano, F Gaill, H Chanzy, JL Putaux - **International Journal of Biological Macromolecules**, 2000 - Elsevier

 ... In these, as for  $\beta$ -**chitin** hydrates, it is the b parameter of the unit cell  
 that is affected by the **intercalation** of alcohols. Typical ...

[Cited by 10](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)
**Intercalation of primary monoamines in the lamellar protonic oxide  $\text{HNb}_3\text{O}_8\text{O}_2\text{H}_2\text{O}$  Dedicated to ...**

 R Nedjar, MM Borel, B Raveau - **Zeitschrift fur anorganische und allgemeine Chemie**, 1986 - interscience.wiley.com

 ... 4, shows that some van der Waals bonds are preserved after water **intercalation**:

 v decreases ... Nb,0, . H,O (D) Transversal orientat,ion of the amine **chitin** for: NH ...

[Related articles](#) - [Web Search](#)
**Mucor dimorphism.- •nih.gov [PDF]**

 M Orlowski - **Microbiology and Molecular Biology Reviews**, 1991 - Am Soc Microbiol

 Page 1. **MICROBIOLOGICAL REVIEWS**, June 1991, p. 234-258 Vol. 55, No. 2 0146-0749/

91/020234-25\$02.00/0 Copyright X 1991, American Society for Microbiology ...

[Cited by 88](#) - [Related articles](#) - [Web Search](#) - [All 6 versions](#)

[DNA-based polymer hybrids Part 1. Compatibility and physical properties of poly \(vinyl alcohol\)/DNA ...](#)

K Aoi, A Takasu, M Okada - [Polymer](#), 2000 - Elsevier

... 2-methyl-2-oxazoline) [4,5], poly(vinyl alcohol) (PVA)/**chitin**-graft-poly ... that fast electron transfer between two **intercalated** metal complexes can be mediated by ...

[Cited by 9 - Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 6 versions](#)

[Utilization of DNA as functional materials: preparation of filters containing DNA insolubilized with ...](#)

K Iwata, T Sawadaishi, SI Nishimura, S Tokura, N ... - [International journal of biological macromolecules](#), 1996 - Elsevier

... 01418130(95)010734 **chitin**, acrylic acid, polyvinyl alcohol, only alginic acid gave such ... and their use for removal or accumulation of **intercalating** toxic pollu ...

[Cited by 40 - Related articles](#) - [Web Search](#) - [All 4 versions](#)

Key authors: [E Castle](#) - [S Mann](#) - [S Weiner](#) - [L Addadi](#) - [L Hadwiger](#)

**Goooooooooooooge ►**

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

---

---

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google